

1 2 3 4 5 6 7 8

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A

B

C

D

(4.15±.20)

(3.28±.20)

A

A

(7.85±.25)

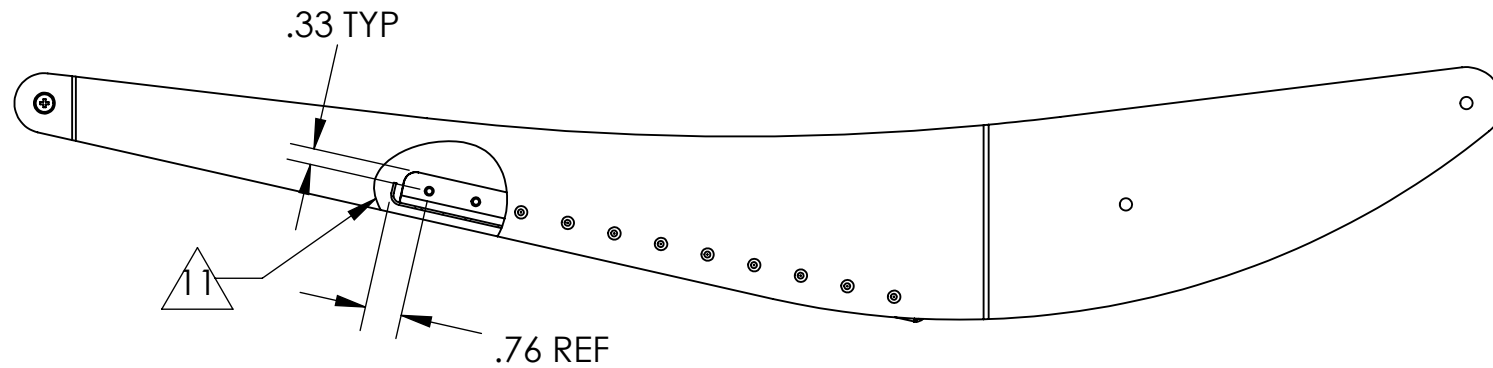
(7.01±.25)

.57

.57

647.1701 & 647.1702

647.1703



SECTION A-A
DIMENSIONS TYP ALL CONFIGURATIONS



ORIGINAL DATE
(MO-DA-YR) 08/05/09
DRAWN BY J. GARDINER
CHECKER P. BRAVO
DRAWING APPROVAL
P. BRAVO

CONTRACT No.

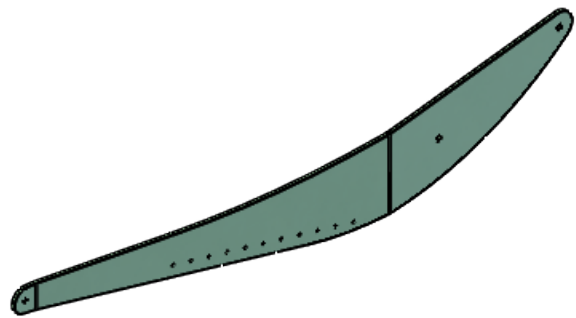
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS ±.01
3 PLACE DECIMALS ±.005
ANGLES ± .5°

DART AEROSPACE
3030 ENTERPRISE CT.,
SUITE A
VISTA, CA 92081
(760) 724-5300
APICAL INDUSTRIES, INC.
dba DART AEROSPACE

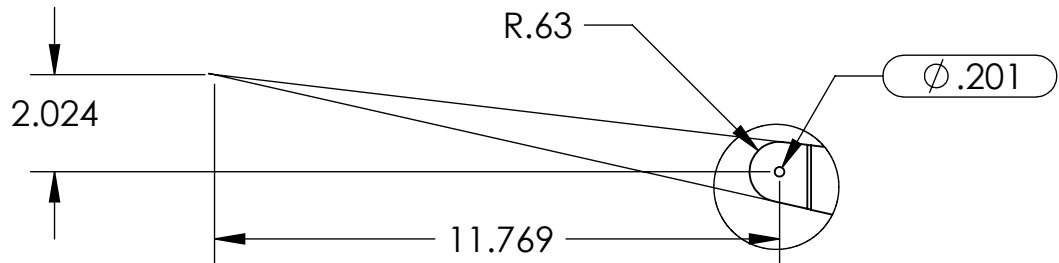
SKID DEFLECTOR ASSY

| | | | |
|------------|-----------|----------|--------------|
| SIZE | CAGE CODE | DWG. NO. | REV. |
| B | 07MZ6 | 647.1700 | F |
| SCALE NONE | | | SHEET 2 OF 7 |

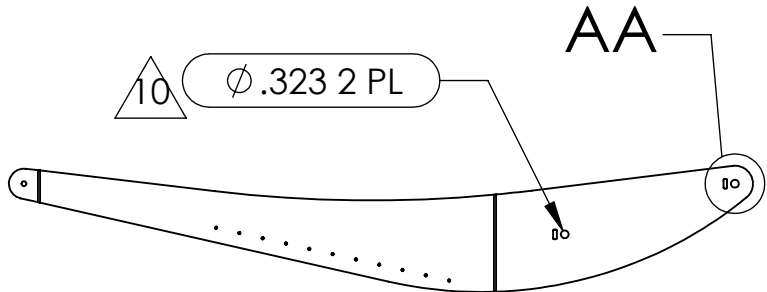
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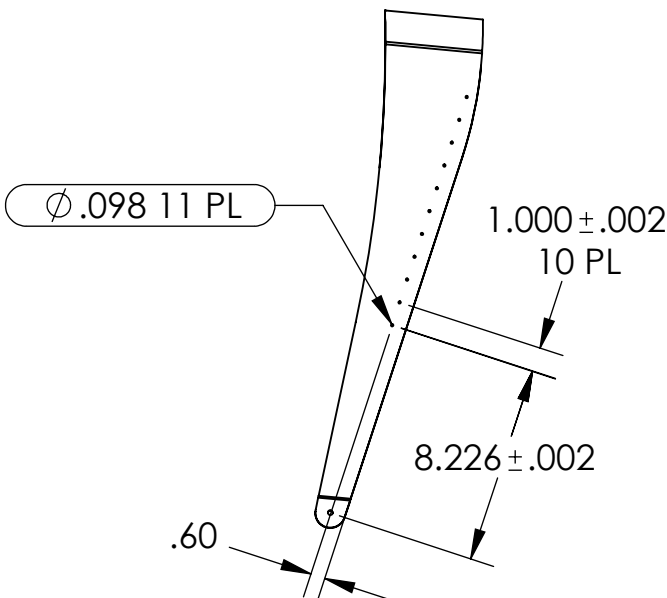
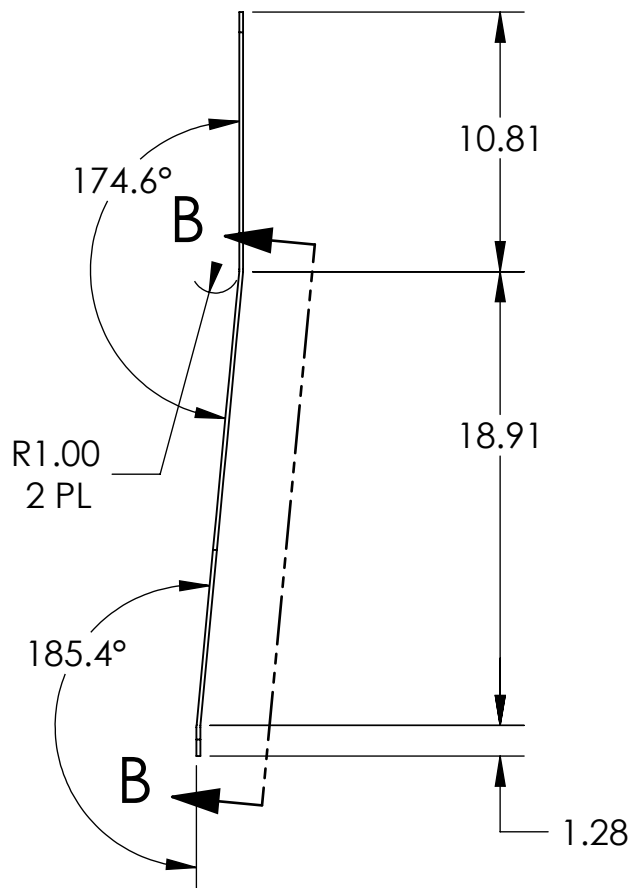
647.1711 SHOWN
647.1710 OPPOSITE



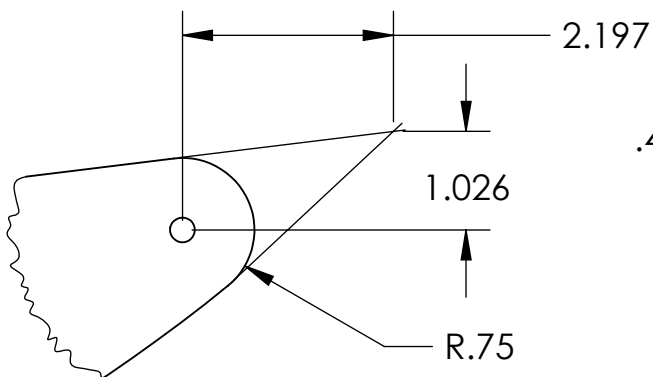
DETAIL D



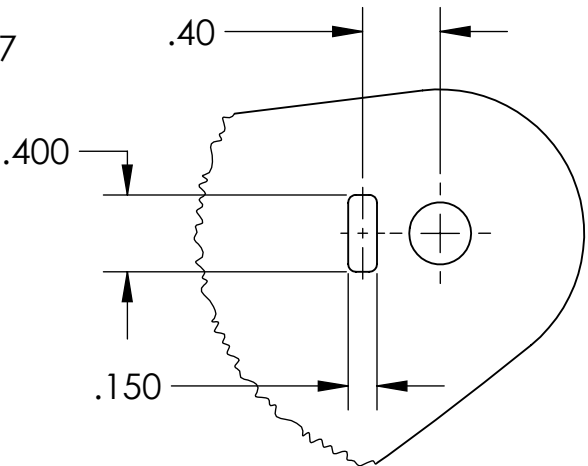
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647.1715 OPPOSITE



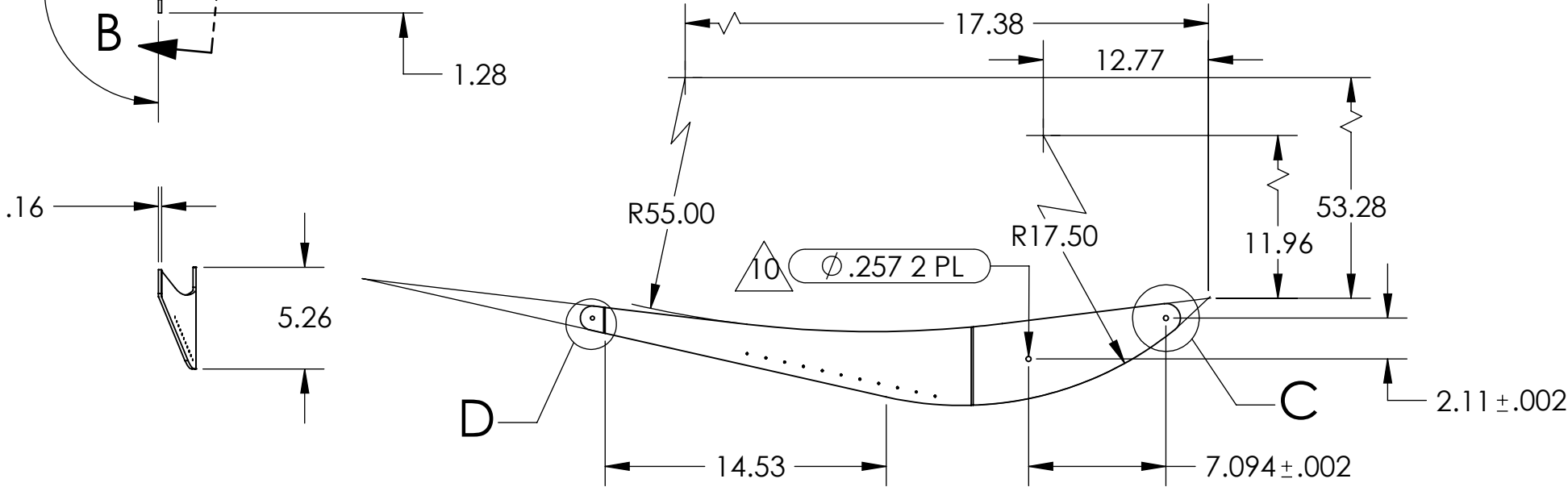
SECTION B-B



DETAIL C



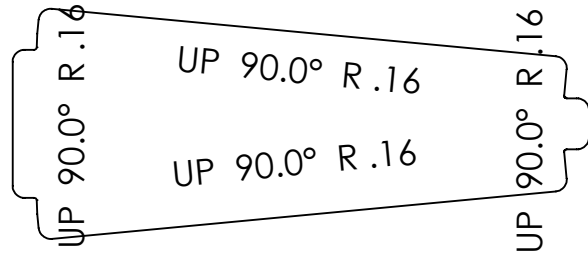
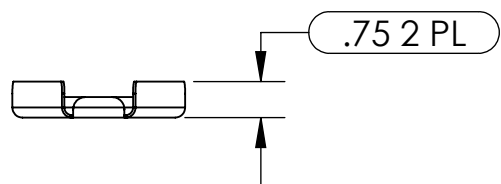
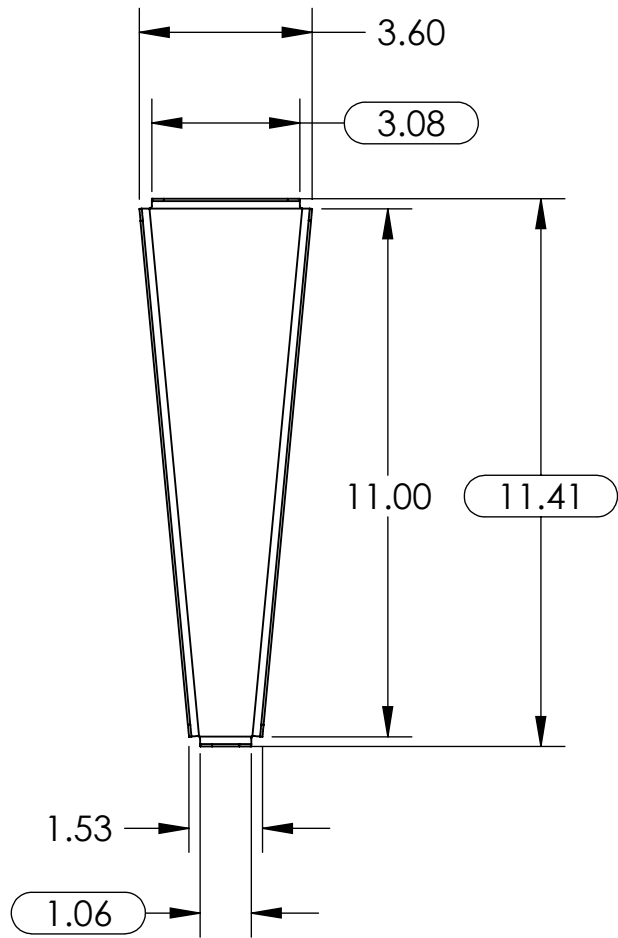
DETAIL AA
2PL



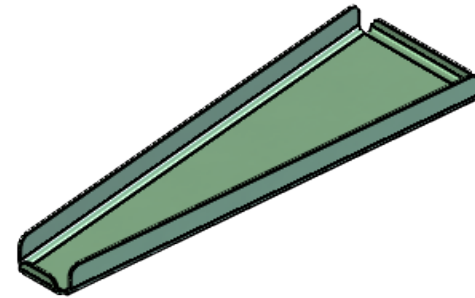
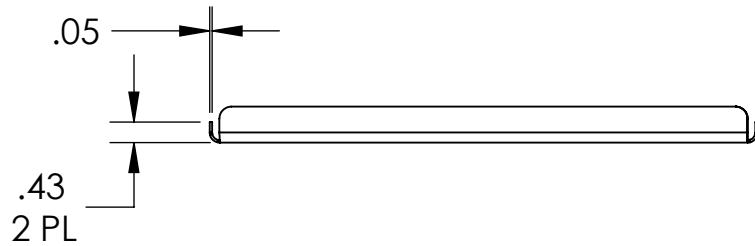
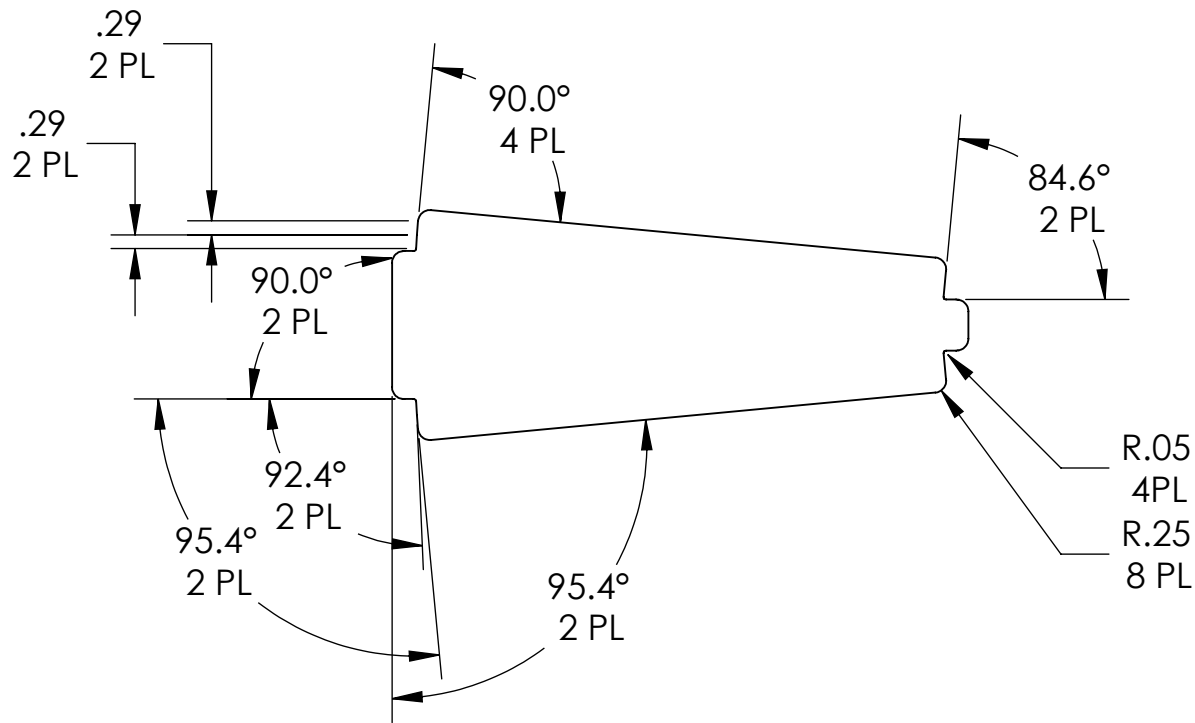
| | |
|--|---------------------|
| ORIGINAL DATE (MO-DA-YR) 08/05/09 | |
| DRAWN BY J. GARDINER | CHECKER P. BRAVO |
| DRAWING APPROVAL P. BRAVO | |
| CONTRACT No. | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5° | |

| | | | |
|---|--------------------|--|-----------|
| DART AEROSPACE | | 3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760) 691-9108 | |
| APICAL INDUSTRIES, INC. dba DART AEROSPACE | | SKID DEFLECTOR ASSY | |
| SIZE B | CAGE CODE 07MZ6 | DWG. NO. 647.1700 | REV. F |
| SCALE: NONE | | SHEET 3 OF 7 | |

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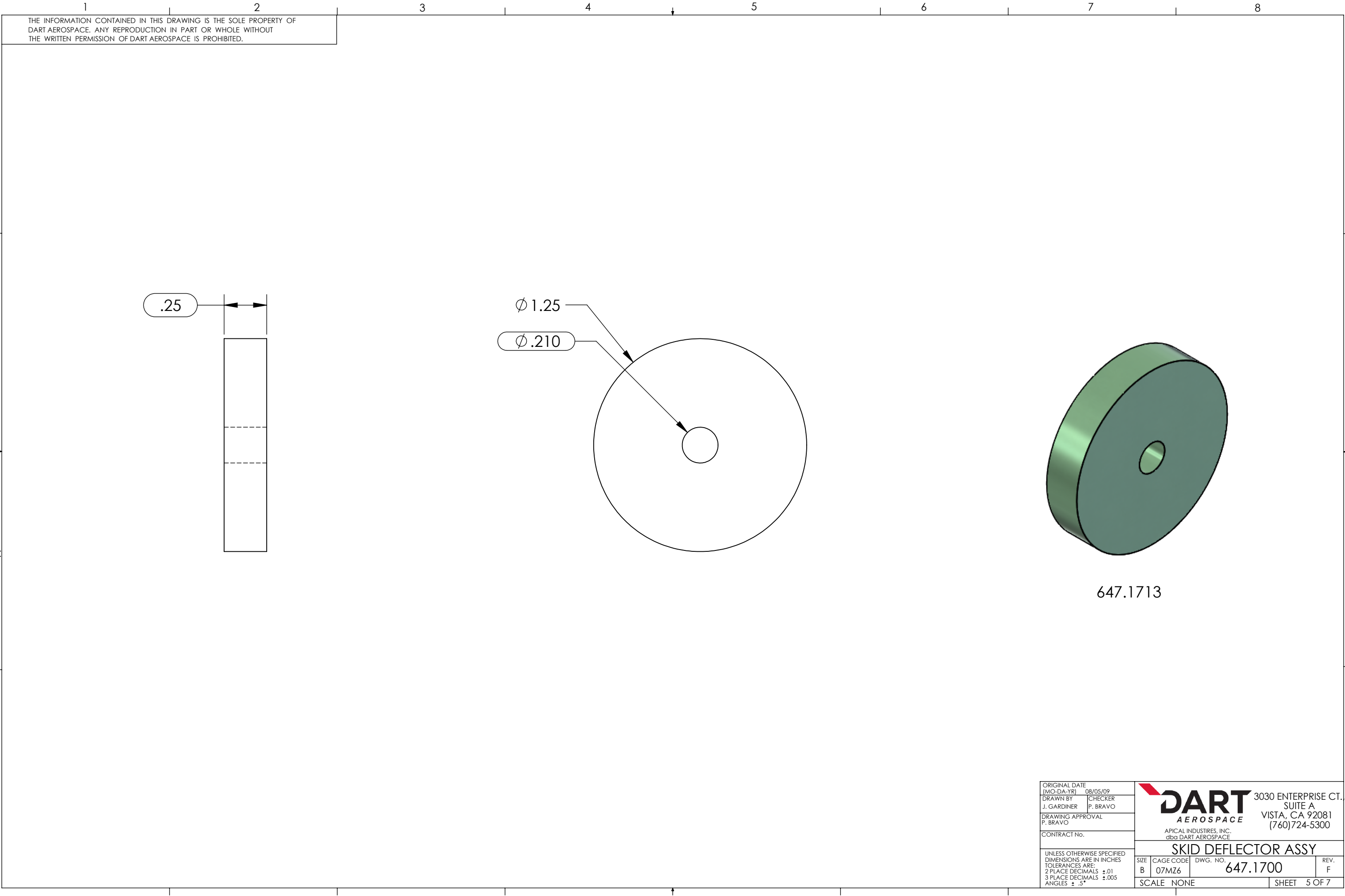


FLAT PATTERN



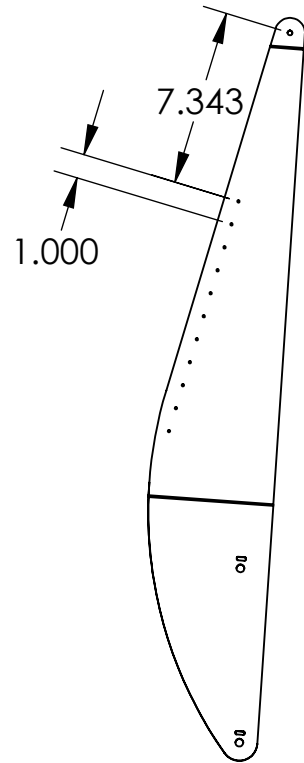
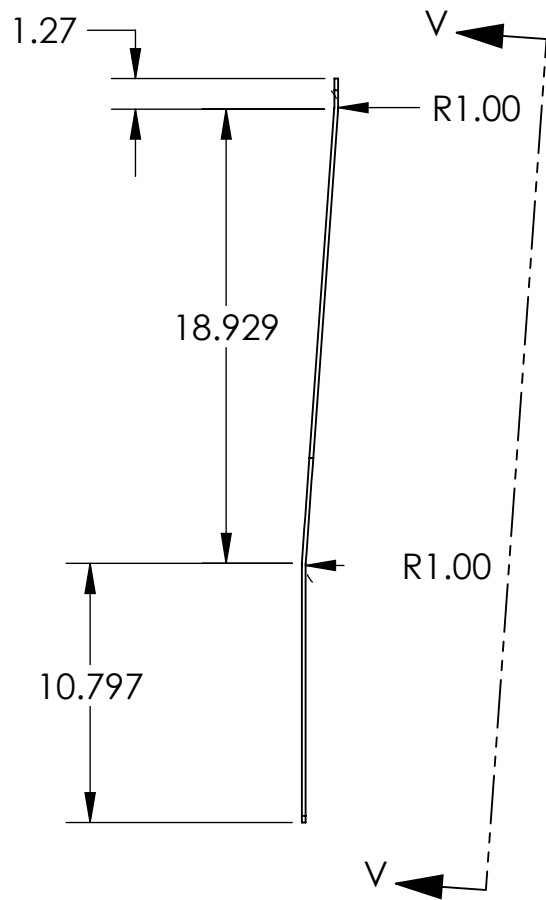
647.1712

| | | | |
|--|---------------------|--|-----------|
| ORIGINAL DATE (MO-DA-YR) 08/05/09 | |  3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)724-5300 | |
| DRAWN BY J. GARDINER | CHECKER P. BRAVO | | |
| DRAWING APPROVAL P. BRAVO | | | |
| CONTRACT NO. | | APICAL INDUSTRIES, INC. dba DART AEROSPACE | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5° | | SKID DEFLECTOR ASSY | |
| SIZE B | CAGE CODE 07MZ6 | DWG. NO. 647.1700 | REV. F |
| SCALE NONE | | SHEET 4 OF 7 | |

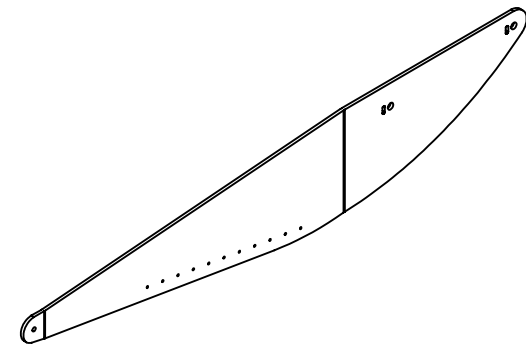


| | | | | | |
|---|---------------------|---|--|----------------------|-----------|
| ORIGINAL DATE (MO-DA-YR) 08/05/09 | |  DART AEROSPACE <small>APICAL INDUSTRIES, INC. dba DART AEROSPACE</small> | 3030 ENTERPRISE CT. SUITE A VISTA, CA 92081 (760)724-5300 | | |
| DRAWN BY J. GARDINER | CHECKER P. BRAVO | | | | |
| DRAWING APPROVAL P. BRAVO | | | | | |
| CONTRACT NO. | | SKID DEFLECTOR ASSY | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5° | | SIZE B | CAGE CODE 07MZ6 | DWG. NO. 647.1700 | REV. F |
| SCALE NONE | | | | SHEET | 5 OF 7 |

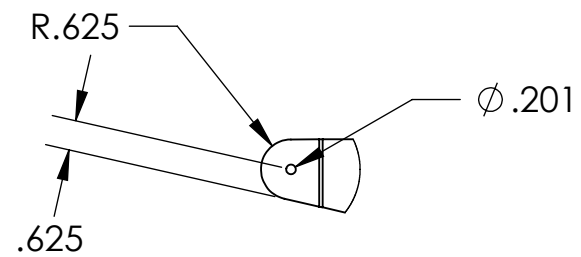
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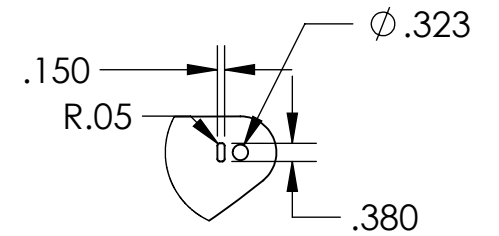
VIEW V-V



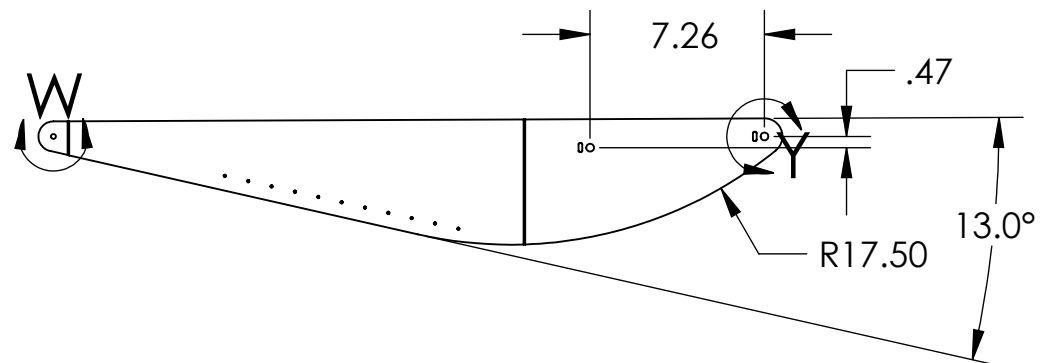
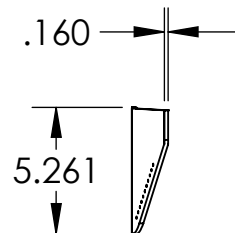
647.1716 SHOWN
647.1717 OPPOSITE



DETAIL W



DETAIL Y
TYP 2 PL



| | | | |
|--|---------------------|---|-----------|
| ORIGINAL DATE (MO-DA-YR) 08-05-09 | |  3030 ENTERPRISE CT., SUITE A VISTA, CA 91081 (760)724-5300 | |
| DRAWN BY S. HUFF | CHECKER P. BRAVO | | |
| DRAWING APPROVAL P. BRAVO 08-05-09 | | APICAL INDUSTRIES, INC. dba DART AEROSPACE | |
| CONTRACT No. | | SKID DEFLECTOR ASSY | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5° | | SIZE B | REV. F |
| CAGE CODE 07MZ6 | | DWG. NO. 647.1700 | |
| SCALE NONE | | SHEET 6 OF 7 | |

1 2 3 4 5 6 7 8

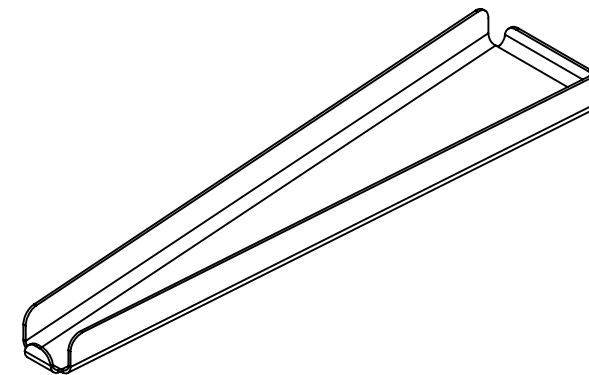
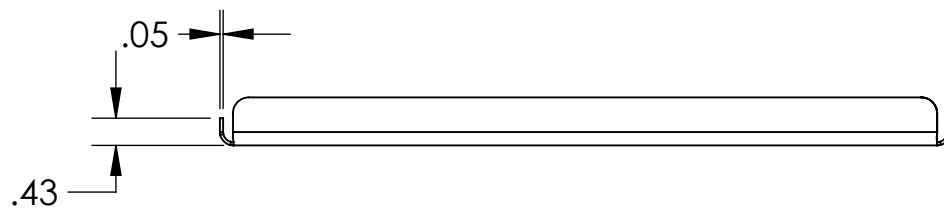
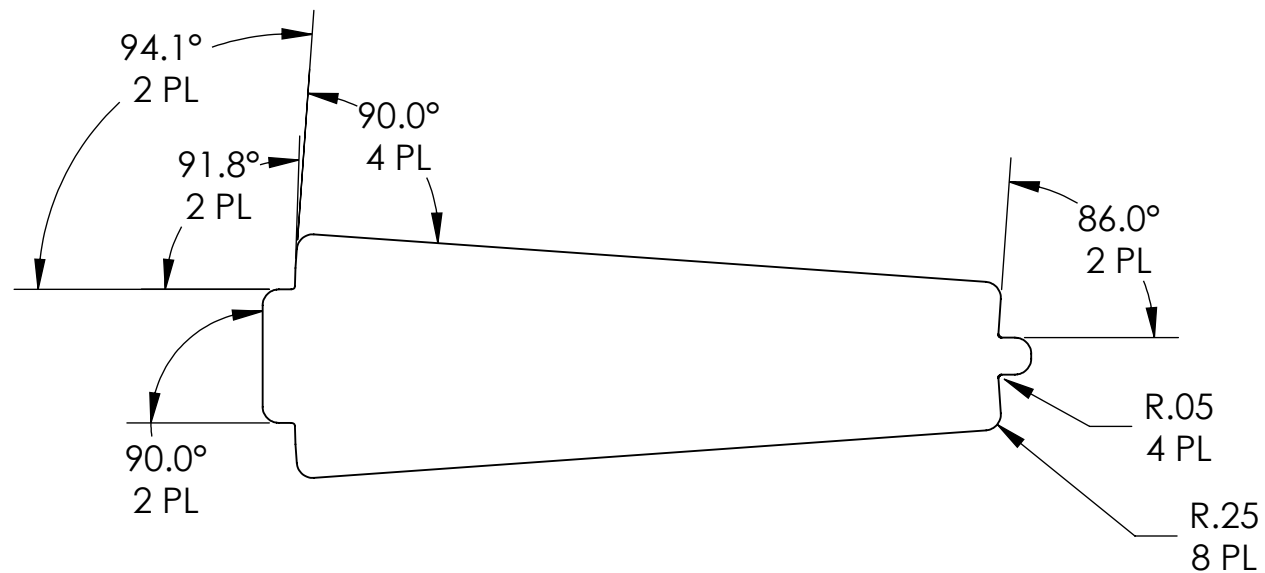
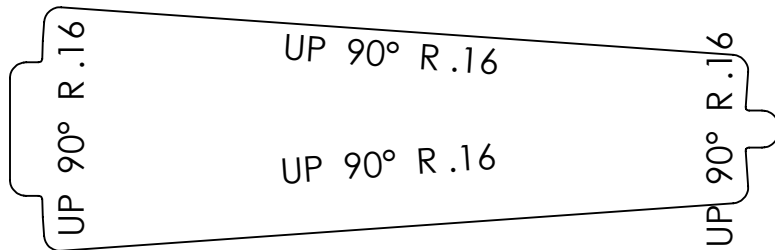
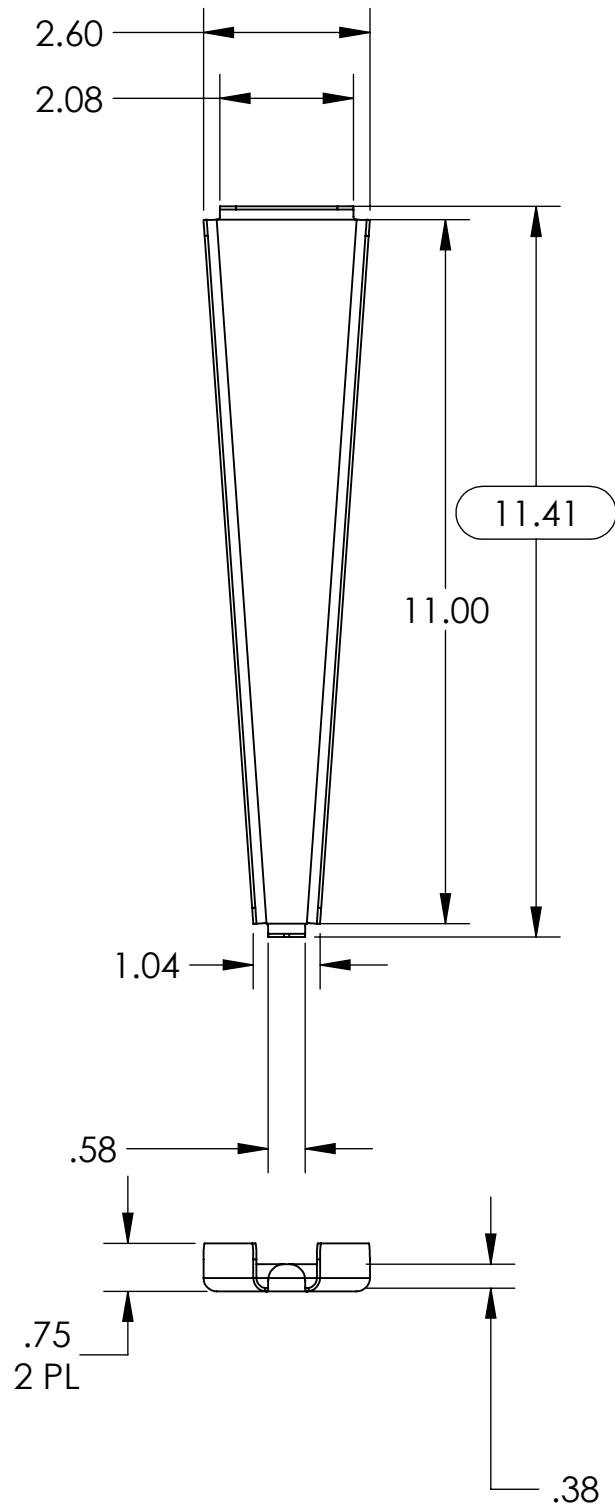
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A

B

C

D



647.1718

| | | | |
|---|---------------------|--|----------------------|
| ORIGINAL DATE (MO-DA-YR) 08-05-09 | |  3030 ENTERPRISE CT. SUITE A VISTA CA, 92081 (760)724-5300 | |
| DRAWN BY S. HUFF | CHECKER P. BRAVO | | |
| DRAWING APPROVAL P. BRAVO 08-05-09 | | APICAL INDUSTRIES, INC. dba DART AEROSPACE | |
| CONTRACT No. | | SKID DEFLECTOR ASSY | |
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| | | CAGE CODE 07MZ6 | DWG. NO. 647.1700 |
| | | SCALE NONE | SHEET 7 OF 7 |



APICAL INDUSTRIES, INC.
dba DART AEROSPACE

ENGINEERING CHANGE NOTICE NO.

06486

SHEET 1 OF 1

DWG NO. 647.1700

REV: E TO F

PREPARED
BY

J. BECKER

DATE: 06-03-20

ECR:

20-110

DWG TITLE: SKID DEFLECTOR ASSY

APPROVED BY:

ENGR

CASE NUMBER:

N/A

EFF.

CURRENT ORDER AND STOCK

TRANSACTION CODES (TC):

A-ADD

C-CREATE

R-REVISE

D-DELETE

REASON: REVISED P/N 647.1714 & 647.1715 TO INCLUDE SLOT FOR TAB LOCKWASHER

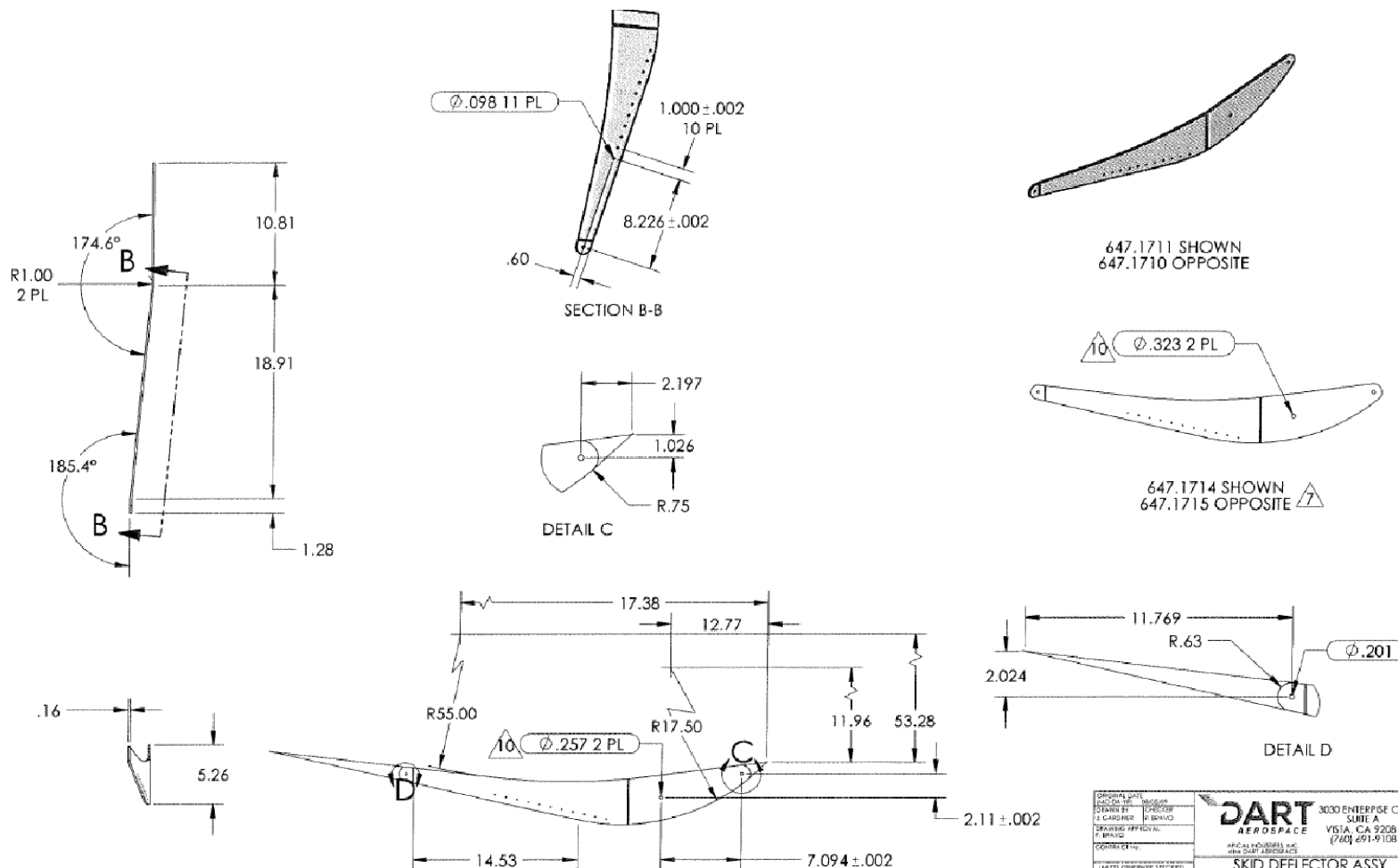
SHEET 3 WAS:

REASON CODE:

DE

ACTION LIST:

1. UPDATE STEP FILES.
2. UPDATE OPEN ORDERS TO REFER TO LATEST REVISION.



| | |
|---------------------|---------------------|
| ORIGINAL DATE | 3030 ENTERPRISE CT. |
| DESIGNED BY | SURVEY |
| CHECKED BY | VISTA, CA 92081 |
| DATE | (760) 291-9108 |
| APPROVED BY | |
| DATE | |
| DART AEROSPACE | |
| SKID DEFLECTOR ASSY | |
| 647.1700 | |

DOCUMENTS EFFECTED:

☐ PATTERN ☐ MDL ☐ INSTALL INSTRUCTIONS ☐ ICA ☐ FMS ☐ BOM

CHANGE CATEGORY

☐ MAJOR ☒ MINOR

DER REVIEW REQUIRED

☐ YES ☒ NO